



## Migration associated with climate change: Modern face of an ancient phenomenon

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**Year:** 2012  
**Journal:** Environmental Health Perspectives. 120 (5): A205

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### Abstract:

Climate-related human migration has a long history, with droughts, floods, food shortages, and other climate-related changes forcing the resettlement of populations since early hominids first spread out from Africa nearly 2 million years ago. Human-induced climate change is expected to contribute to even greater population movements in the coming decades, with perhaps as many as 250 million people expected to become “environmental refugees” by 2050. A new review emphasizes that health will be a critical concern regarding climate-related migration [EHP 120(5):646–654; McMichael et al.].

**Source:** <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3346804>

### Resource Description

#### Exposure :

weather or climate related pathway by which climate change affects health

Extreme Weather Event, Food/Water Security, Food/Water Security, Human Conflict/Displacement, Sea Level Rise, Temperature

**Extreme Weather Event:** Drought, Hurricanes/Cyclones

**Food/Water Security:** Food Access/Distribution

**Temperature:** Extreme Heat

#### Geographic Feature:

resource focuses on specific type of geography

Ocean/Coastal

#### Geographic Location:

resource focuses on specific location

Global or Unspecified

#### Health Impact:

specification of health effect or disease related to climate change exposure

# Climate Change and Human Health Literature Portal

General Health Impact, Infectious Disease, Mental Health/Stress

## **Mitigation/Adaptation:**

mitigation or adaptation strategy is a focus of resource

Adaptation

## **Resource Type:**

format or standard characteristic of resource

Policy/Opinion

## **Timescale:**

time period studied

Time Scale Unspecified